Wesley J Tucker

List of Publications by Year
in descending order

17	770	759233 12	888059 17
papers	citations	h-index	g-index

18	18	18	1486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-intensity interval training vs. moderate-intensity continuous exercise training in heart failure with preserved ejection fraction: a pilot study. Journal of Applied Physiology, 2015, 119, 753-758.	2.5	164
2	Effects of high-intensity interval training and moderate-intensity continuous training on endothelial function and cardiometabolic risk markers in obese adults. Journal of Applied Physiology, 2016, 121, 279-288.	2.5	125
3	Adaptive goal setting and financial incentives: a 2ÂÃ—Â2 factorial randomized controlled trial to increase adultsâ€™ physical activity. BMC Public Health, 2017, 17, 286.	2.9	81
4	Meta-analysis of Exercise Training on Left Ventricular Ejection Fraction in Heart Failure with Reduced Ejection Fraction: A 10-year Update. Progress in Cardiovascular Diseases, 2019, 62, 163-171.	3.1	77
5	Impaired Exercise Tolerance in Heart Failure: Role of Skeletal Muscle Morphology and Function. Current Heart Failure Reports, 2018, 15, 323-331.	3.3	53
6	Mechanisms of the Improvement in Peak VO2 With Exercise Training in Heart Failure With Reduced or Preserved Ejection Fraction. Heart Lung and Circulation, 2018, 27, 9-21.	0.4	48
7	Excess Postexercise Oxygen Consumption After High-Intensity and Sprint Interval Exercise, and Continuous Steady-State Exercise. Journal of Strength and Conditioning Research, 2016, 30, 3090-3097.	2.1	45
8	Fitness versus Fatness. Current Sports Medicine Reports, 2015, 14, 327-332.	1.2	35
9	Association of Exercise and Swimming Goggles With Modulation of Cerebro-ocular Hemodynamics and Pressures in a Model of Spaceflight-Associated Neuro-ocular Syndrome. JAMA Ophthalmology, 2019, 137, 652.	2.5	30
10	Pathophysiology of Exercise Intolerance and Its Treatment With Exercise-Based Cardiac Rehabilitation in Heart Failure With Preserved Ejection Fraction. Journal of Cardiopulmonary Rehabilitation and Prevention, 2020, 40, 9-16.	2.1	26
11	Validity and reliability of Nikeâ€‰+â€‰Fuelband for estimating physical activity energy expenditure. BMC Sports Science, Medicine and Rehabilitation, 2015, 7, 14.	1.7	25
12	Impact of Exercise Training on Peak Oxygen Uptake and its Determinants in Heart Failure with Preserved Ejection Fraction. Cardiac Failure Review, 2016, 2, 95-101.	3.0	24
13	Cycling efficiency and energy cost of walking in young and older adults. Journal of Applied Physiology, 2018, 124, 414-420.	2.5	13
14	The Walking Interventions Through Texting (WalkIT) Trial: Rationale, Design, and Protocol for a Factorial Randomized Controlled Trial of Adaptive Interventions for Overweight and Obese, Inactive Adults. JMIR Research Protocols, 2015, 4, e108.	1.0	13
15	Predictors of Cardiorespiratory Fitness Improvements With Cardiac Rehabilitation: Lower Baseline Fitness With the Most to Gain, Gains the Most. Canadian Journal of Cardiology, 2018, 34, 819-820.	1.7	2
16	Improving Exercise Capacity in Recent Heart Transplant Recipients. Circulation, 2019, 139, 2212-2214.	1.6	2
17	Lamina Cribrosa Pore Diameter and Spaceflight-Associated Neuro-ocular Syndromeâ€”Reply. JAMA Ophthalmology, 2019, 137, 1331.	2.5	0